

Name: \_\_\_\_\_

**Worksheet – Quadratic Trinomials (a=1) – Version 3**

Directions: Please fully factor the following expressions. Remember you need to get 8 out of 10 completely correct or you will need to do this again.

1.  $x^2 + 15x + 54$

2.  $y^2 - 19y + 48$

3.  $x^2 - 2x - 48$

4.  $b^2 + 17b + 80$

5.  $x^2 + x - 42$

6.  $x^2 + 3x - 40$

7.  $h^2 - 4h - 12$

8.  $x^2 - 11x + 28$

9.  $m^2 + 26m + 48$

10.  $x^2 + 3x - 88$